

O'Bryen, Barbara

From: Switzer, Juliet
Sent: Tuesday, August 26, 2003 2:33 PM
To: O'Bryen, Barbara
Subj ct: please search

for 10-019832

seq id no 1 in all nucleic acid databases.

oligomers of 15 or more of seq id no 1 in all prior art databases, please provide all alignments that have 15 or more nucleoitdes. (if this is too much, first 250 alignments will do and results table for as much as possible beyond this).

please return results on disk.

thanks.

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OM nucleic - nucleic search, using sw model

Run on: August 27, 2003, 01:33:55 ; Search time 4308 Seconds
(without alignments)
11120.049 Million cell updates/sec

Title: US-10-019-832-1
Perfect score: 1171
Sequence: 1 actcactatagggctcgagc.....aagggaaatgagtttgaact 1171

Scoring table: IDENTITY_NUC
Gapop 10.0 , Gapext 1.0

Searched: 2888711 seqs, 20454813386 residues

Total number of hits satisfying chosen parameters: 5777422

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : GenEmbl:* identical search repeated in GENSEQ, USPATS,
USPGPUBS, and EST databases

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OM nucleic - nucleic search, using sw model

Run on: August 27, 2003, 08:36:44 ; Search time 4307 Seconds
(without alignments)
11122.631 Million cell updates/sec

Title: US-10-019-832-1
Perfect score: 1171
Sequence: 1 actcactatagggctcgagc.....aagggaaatgagtttgaact 1171

Scoring table: OLIGO_NUC
Gapop 60.0 , Gapext 60.0

Searched: 2888711 seqs, 20454813386 residues

Word size : 15

Total number of hits satisfying chosen parameters: 176486

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Listing first 1000 summaries

Database : GenEmbl:*

identical search repeated in GENSEQ, USPATS, USPGPUBS, and EST databases